

Biology	Group-II	Paper-II
Time: 15 Minutes	(Objective Type)	Max. Marks: 12

Note: Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1- The complete map of human genome was published in:

(a) 1902 (b) 2000
(c) 2003 ✓ (d) 2005

2- Symbiosis in which both partners get benefit is example of:

(a) Parasitism (b) Mutualism ✓
(c) Predation (d) Competition

3- Example of rhizome stem is:

(a) Potato (b) Ginger ✓
(c) Onion (d) Garlic

4- E. coli bacterium was made in:

(a) 1980 (b) 1975
(c) 1977 ✓ (d) 1970

5- Which structure plays an important role for pushing the air out of lungs?

(a) Nasal cavity (b) Bronchus
(c) Diaphragm ✓ (d) Bronchiole

6- Theory of natural selection was presented by:

(a) Aristotle (b) Lamarck
(c) Darwin ✓ (d) Malthas

7- The maintenance of temperature in internal human body is called:

- (a) Thermoregulation ✓
- (b) Osmoregulation
- (c) Respiration
- (d) Guttation

8- Part of embryo makes root:

- (a) Cotyledon
- (b) Epicotyl
- (c) Radicle ✓
- (d) Plumule

9- Length of spinal cord is:

- (a) 40 cm ✓
- (b) 30 cm
- (c) 20 cm
- (d) 10 cm

10- It is the unit of nervous system:

- (a) Ganglions
- (b) Nerve
- (c) Neuron ✓
- (d) Receptor

11- Diazepam is:

- (a) Sedative ✓
- (b) Hallucinogens
- (c) Narcotics
- (d) Vaccines

12- Human skeleton contains number of bones:

- (a) 406
- (b) 306
- (c) 206 ✓
- (d) 106